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PTO/SB/05 (08-00)

Approved for use through 10/31/2002 OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

JC985
06/29/01
U.S. PTO

Please type a plus sign (+) inside this box → +

Attorney Docket No.

01-1236

First Inventor

Barry J. Robson

Title

Agglomeration of Alumin...

Express Mail Label

E4423663445US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27

3. Specification [Total Pages 23]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets]

5. Oath or Declaration [Total Pages 2]

a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)

b. **DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP)

of prior application No _____ / _____

Prior application information

Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Labelor Correspondence address below

Name	08840		
PATENT TRADEMARK OFFICE			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Glenn E. Klepac	Registration No (Attorney/Agent)	26474
Signature			
Date	June 29, 2001		

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 967)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Barry J. Robson
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-1236

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number **01-1000**
 Deposit Account Name **Alcoa Inc.**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity
Fee Code (\$)	Fee Code (\$)
101	710
106	320
107	490
108	710
114	150
201	201
206	160
207	245
208	355
214	75
355	

Fee Paid

710

SUBTOTAL (1) (\$ 710)

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
34	-20** = 14	X 18	= 252
1	-3** = 0	X 80	= 0
			270 = 252

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)
103	18
102	80
104	270
109	80
110	18
203	202
204	135
209	40
210	9
9	

3. ADDITIONAL FEES

Large Entity	Small Entity
Fee Code (\$)	Fee Code (\$)
105	130
127	50
139	130
147	2,520
112	920*
113	1,840*
115	110
116	390
117	890
118	1,390
128	1,890
119	310
120	310
121	270
138	1,510
140	110
141	1,240
142	1,240
143	440
144	600
122	130
123	50
126	240
581	40
146	710
149	710
179	710
169	900
Other fee (specify)	

Fee Description

Fee Paid

Surcharge - late filing fee or oath
Surcharge - late provisional filing fee or cover sheet
Non-English specification
For filing a request for ex parte reexamination
Requesting publication of SIR prior to Examiner action
Requesting publication of SIR after Examiner action
Extension for reply within first month
Extension for reply within second month
Extension for reply within third month
Extension for reply within fourth month
Extension for reply within fifth month
Notice of Appeal
Filing a brief in support of an appeal
Request for oral hearing
Petition to institute a public use proceeding
Petition to revive - unavoidable
Petition to revive - unintentional
Utility issue fee (or reissue)
Design issue fee
Plant issue fee
Petitions to the Commissioner
Petitions related to provisional applications
Submission of Information Disclosure Stmt
Recording each patent assignment per property (times number of properties)
Filing a submission after final rejection (37 CFR § 1.129(a))
For each additional invention to be examined (37 CFR § 1.129(b))
Request for Continued Examination (RCE)
Request for expedited examination of a design application

SUBTOTAL (2) (\$ 252)

** or number previously paid if greater. For Reissues, see above

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

Complete (if applicable)

SUBMITTED BY			
Name (Print/Type)	Glenn E. Klegac	Registration No (Attorney/Agent)	26474 Telephone (724) 337-2770
Signature	Glenn E. Klegac Date June 29, 2001		

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